

FIG. 1

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DATA STRUCTURES						152
PARTITION ID	INTERVAL LENGTH	INTERVAL CPI	START TIME	END TIME	CPU	201
12	1 SEC	4.2	2:30	2:31	55%	205
15	1 SEC	2.8	2:31	2:32	65%	210

INTERVAL TABLE

PARTITION ID	INTERVAL LENGTH	JOB TYPE	JOB CPI	START TIME	END TIME	CPU	202
12	1 SEC	BATCH	4.1	2:30	2:31	55%	245
15	1 SEC	C++	3.9	2:31	2:32	65%	250

EXTENDED CPI TABLE

JOB TYPE	EXPECTED CPI	203
BATCH	3.2	296
C++	2.9	297

EXPECTED TABLE

FIG. 2

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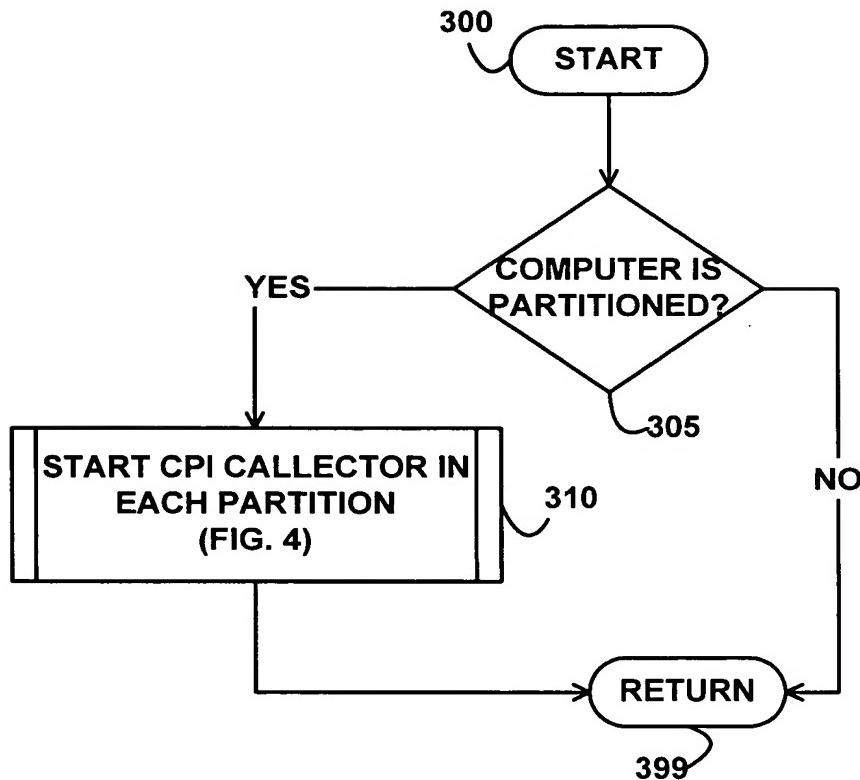


FIG. 3

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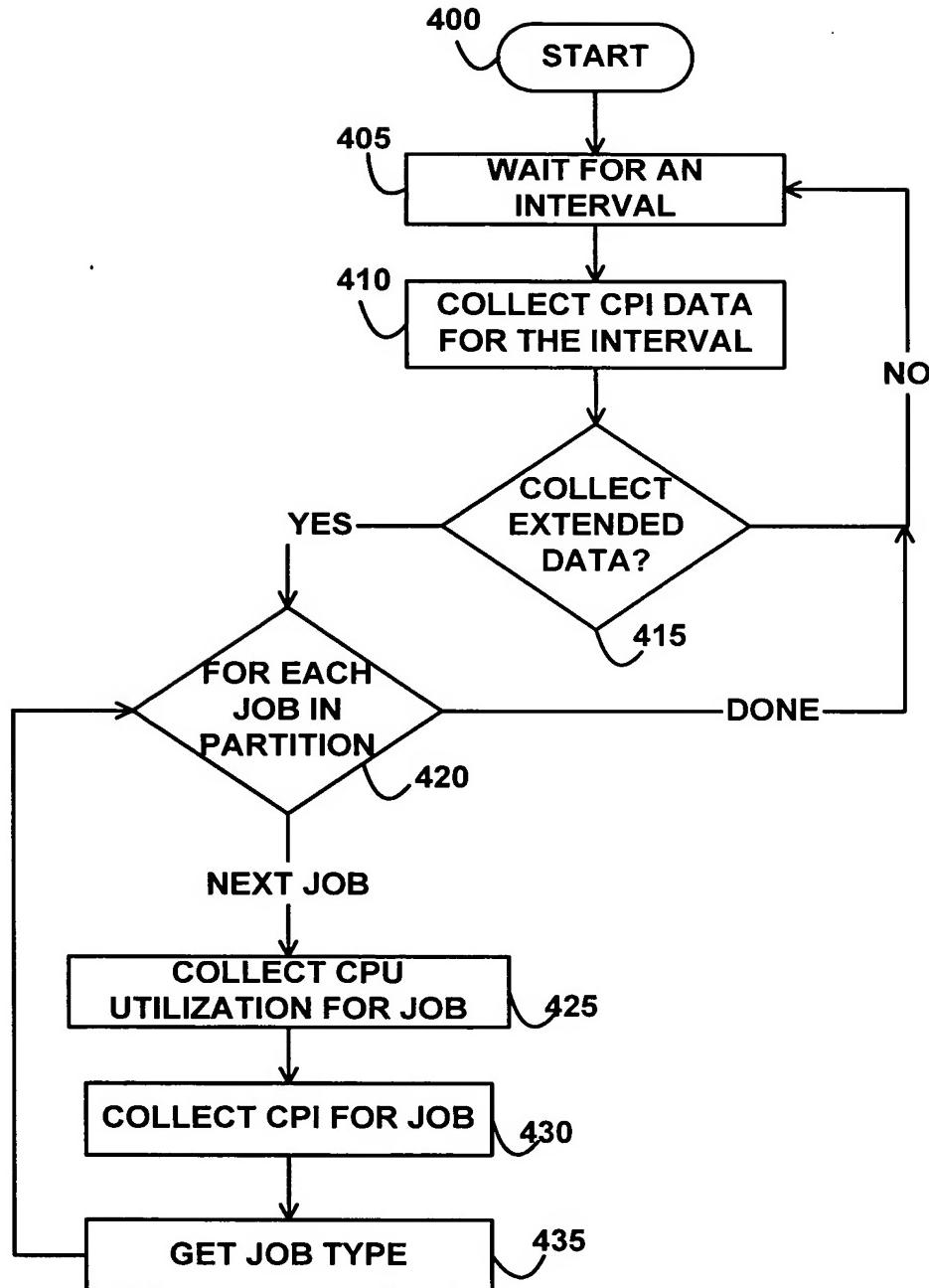


FIG. 4

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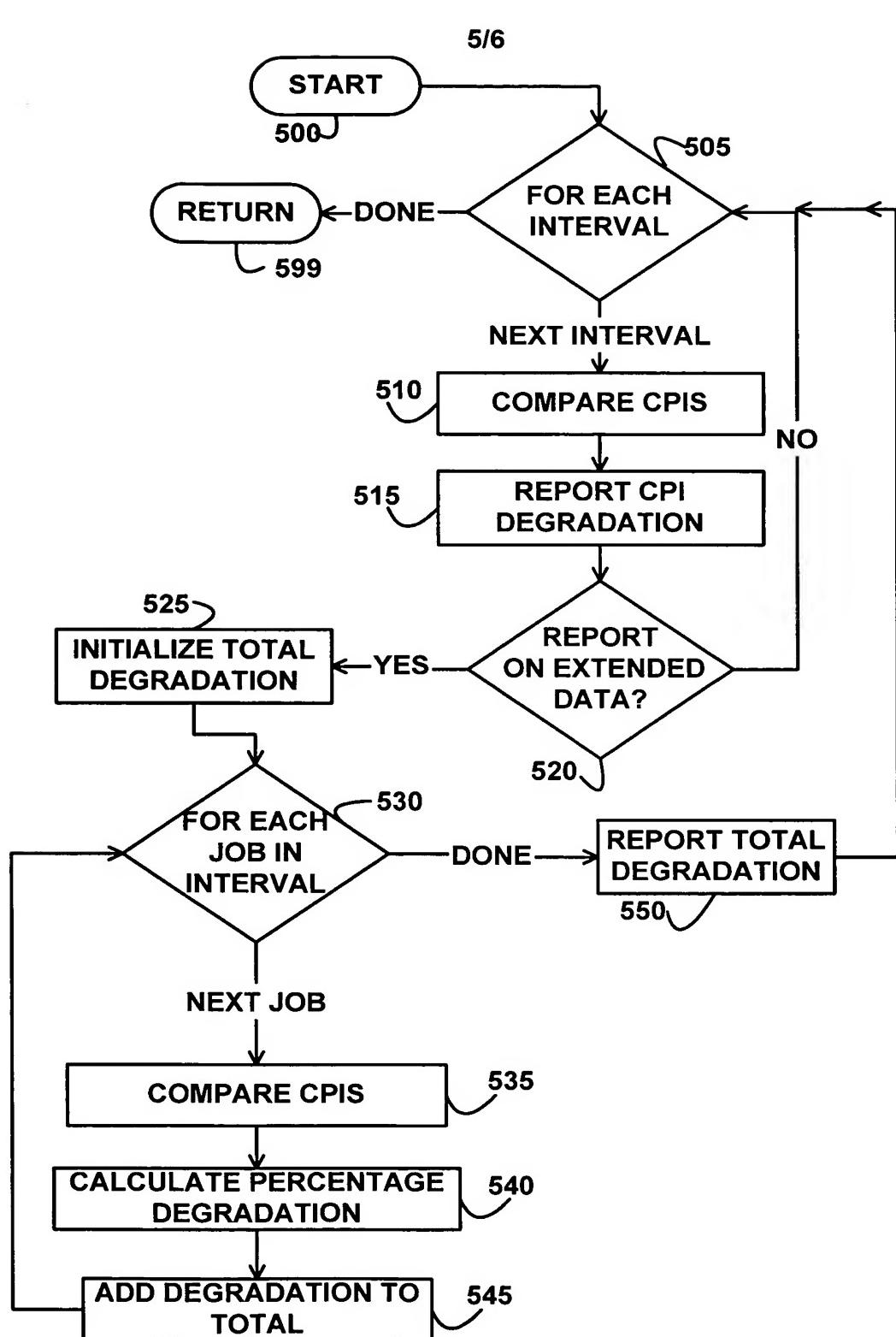


FIG. 5

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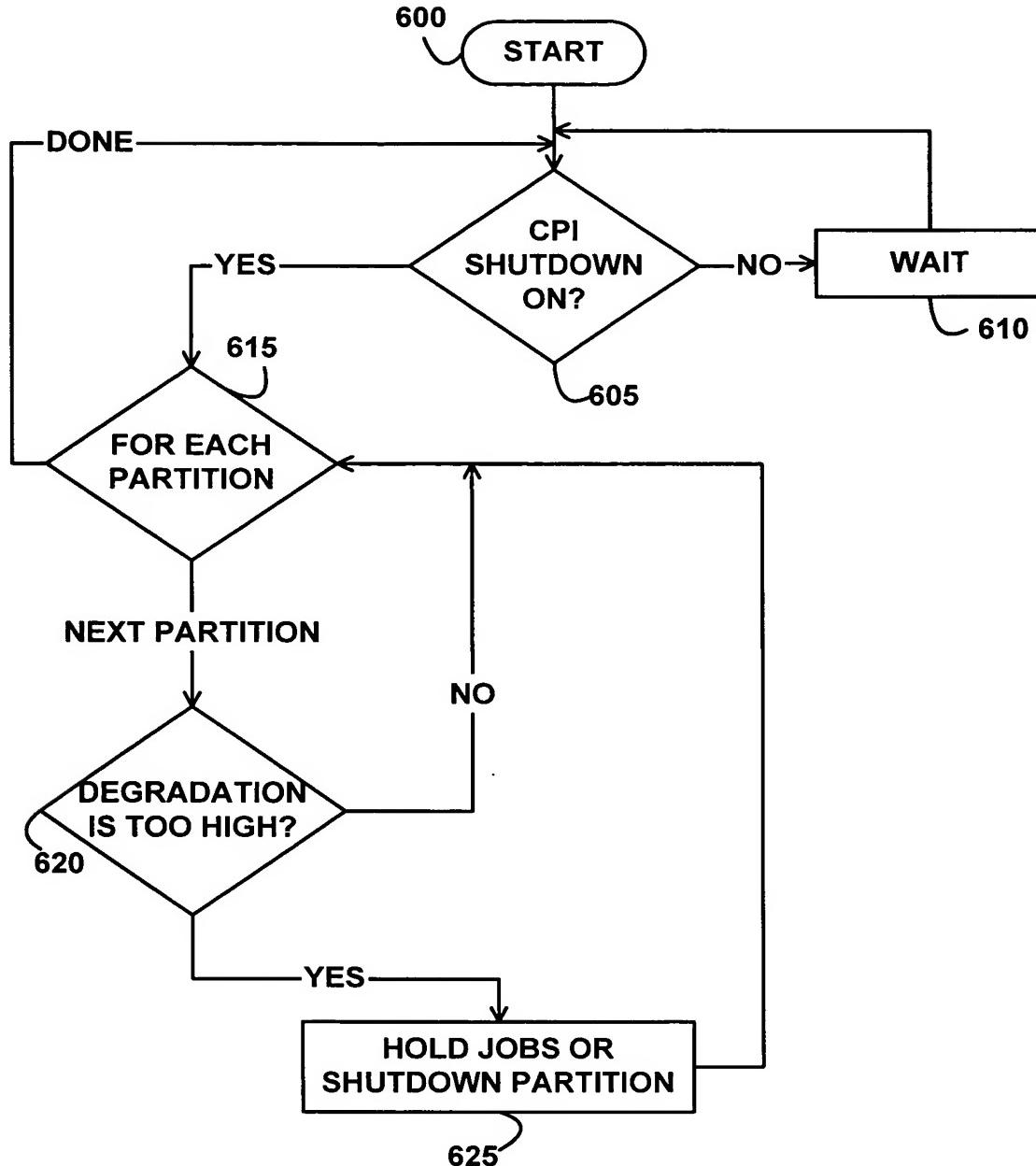


FIG. 6

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